


















Recessed spot DEEP IP20 with white powder coating. The die-cast aluminum housing has a white reflector with a beam of 38°. Cut-out only 60mm. Deeper-lying LED source Bridgelux with high color rendering CRI90 and low glare UGR <19. The recessed spot is equipped with leaf springs for easy mounting in concrete. Fast connection is possible with the included tool-less connection box.

														
IP20	IK04	38	5 YEARS	up to 89	0,5	54.000 L80B10	YES	90	2700	NO	COB	15	NO	YES

Technical specifications

Referentie	DEEP5W27
EAN code	5420076266912
ETIM code	EC001744

Electrical specifications

System power (W)	5,3
LED power (W)	5
Input voltage (Vac)	220-240Vac
Frequency (Hz)	50/60
Driver included	yes
Driver intern/extern	extern
Driver brand	Tridonic
Driver reference	LC 8/120/44
Dimmable	nee
Flicker free	yes
Power factor	0,5
Connection cable	0,2m
Driver output (V)	44V
Driver output (mA)	120mA
Isolation class	I
Energy class	A+
N° circ. breaker 16A C	130
N° circ. breaker 16A D	
Inrush current	15A 100µs

Warranty and certification

Lifetime (h)		54.000 L80B10
Warranty (years)		5 (excluding batteries)
ENEC		no
TM-21	Lifetime	Temp Tc
L90B10	48.000	55°C
L80B10	54.000	55°C
L70B10	60.000	55°C

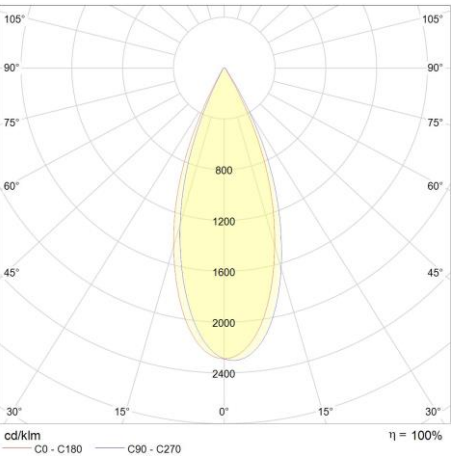
Photometric specifications

Light angle (°)	38
Color temperature (K)	2700
CRI	90
UGR	15
SDCM	3
Lumen output (Lm)	446
Lm/W	89
Flux code	95 98 100 100 100
Ledchip	COB
Led manufacturer	Citizen
N° of LEDs	1
Photobiological class	RG0

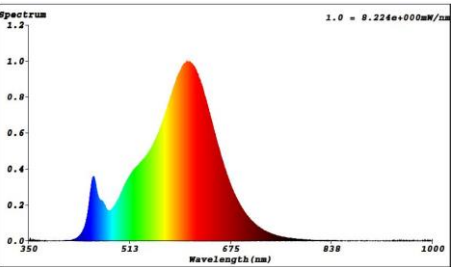
Dimensions and material properties

Dimensions (LxBxH)	65x65x59mm
Weight (kg)	0,28
Color	white
Working temp. (°C)	-20~+45
IP value	IP20
IK value	IK04
UV resistant	yes
Seawater resistant	no
UL94	
N° in masterbox	36
N° on pallet	0
MOQ	1
Stock item	yes

Lumen distribution

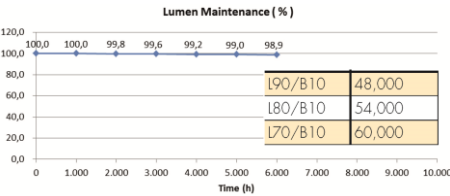


Spectrum distribution

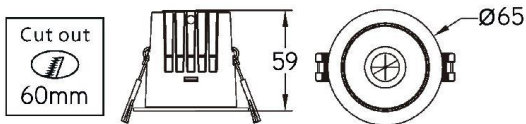


Distance curve:

Lumendrop



Dimensions



Connection diagram

